CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper and the documents referred to as attached or enclosed are being deposited with the United States Postal Service on the date set forth below in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR 1.10, with the below indicated mailing label number, addressed to MS Patent Application, Commissioner for Potents P.O. Box 1450. Alexandria, VA 22313-1450.

Patents	s, P.O. E	3ox 14	50, Alexandria, VA 22313-1450.	1	
Date:_	Oct	D	on 29,2003	Kristing A Walls	<u> </u>
Mailing	Label N	lumbe	r: <u>ER293530560US</u>	Mistine A. Webb	. PTO
		II	N THE UNITED STATES PA	ATENT AND TRADEMARK OFFICE	31 U.\$ 1/6967
				Attorney Docket No. RANPP0346USA	225g
P.O. E	nissior 3ox 14	er fo 50	cation r Patents 2313-1450		
			PATENT APPLIC	CATION TRANSMITTAL	
Trans	mitted	here	with for filing is the patent a	ipplication of:	
Invent	tor(s):		an Coppus, Raymond P.M. I nomas E. Manley	Demers, Joseph J. Harding, James A. Simi	mons, Jr.,
Title:		DI	JNNAGE CONVERTER SY	STEM, COMPONENTS AND METHOD	
1.	Pape	rs Ei	nclosed That Are Required	for Filing Date under 37 CFR 1.53(b):	
	22	Pa	ages of specification includi	ng claims	
	1	Pa	ages of Abstract		
	11	_ Sh	neet(s) of drawing(s)		
				are photograph(s), and there is also at PHOTOGRAPH(S) AS DRAWING(S)." 3	
2.	Addi	tiona	l papers enclosed:		
	[] P	relim	inary Amendment		
	[] A	ssign	nment to		
	[] Ir	nform	nation Disclosure Statement	: (37 CFR 1.98)	
	0	Fo	orm PTO-1449 [] C	itations	
	l) C)ther:			

Small Entity Status: [X] Applicant claims 3. Not claimed. small entity status.

4.	Declaration or	oath: [] End	closed [X	[] Not enclosed.
	continuation	n / [] divisional.		application No. <> of which this is a [continuation or divisional application is
5.	Language:	[X] Eng	glish []	Non-English
	[] A verified/a	ccurate transla	tion is enclosed (37 (CFR 1.52(d)).
6	This application	n claims priority	v of the below listed a	application(s) (if any):

Country	Application No.	Filing Date	Certified Copy Enclosed
U.S.	60/421,996	10-29-2002	No

7. The filing fee is calculated below.

Fee Calculation				Fee	
Basic fee →				\$770.00	
Claims*	Number filed		Number extra	Rate	
Total claims	34	-20	14	\$18.00	\$252.00
Independent claims	5	-3	2	\$86.00	\$172.00
Multiple dependent claims (if applicable) \$290.00					
Total of above				\$1,194.00	
Small entity status claimed (1 if Yes, 0 if No) → 1				\$597.00	
Total fee				\$597.00	
Non-English language specification \$130.00					
Fee for recording enclosed assignment \$40.00					
Total fees			\$597.00		

^{*}After any attached preliminary amendment reducing the number of claims and/or deleting multiple dependencies.

8.	Fo	Form of payment:					
	[x]	No fee being paid at this time.					
		A check in the amount of \$ to cover the above fees is enclosed.					
	[]	Please charge our Deposit Account No. 18-0988 in the amount of					
	\$ A duplicate copy of this sheet is enclosed.						
	[]	Fee for extra claims is not being paid at this time.					
9.		e Commissioner is hereby authorized to charge the following additional fees by this per and during the entire pendency of this application to Account No. 18-0988:					
		37 CFR 1.16(a), (f) or (g) (filing fees)					
		37 CFR 1.16(b), (c) and (d) (presentation of extra claims)					
		37 CFR 1.17 (application processing fees)					
	0	37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)					
10.	Credit any overpayment to Deposit Account No.18-0988.						
		Respectfully submitted,					
Date:)£	Christopher B. Jacobs Christopher B. Jacobs Reg. No. 37.853					

Tel:

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